Index of Claims

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/737,372              | GEARHART, GLENN                         |
| Examiner                | Art Unit                                |

Rejected — (Through numeral)
Cancelled

Allowed ÷ Restricted

N Non-Elected
I Interference

Ronald Baum

A Appeal
O Objected

2136

|       |                            | Ь                            | <u> </u>          |               |              | _   | ,             | •             | Щ             |              |
|-------|----------------------------|------------------------------|-------------------|---------------|--------------|---|---------------|---------------|---------------|--------------|
| Cla   | im                         | Date                         |                   |               |              |   |               |               |               |              |
| O I E |                            | Date                         |                   |               |              |   |               |               |               |              |
| -     | Original                   | 7                            |                   |               |              |   |               |               | 1             | ŀ            |
| Final | ΞĒ                         | 9/4/07                       |                   |               |              |   | l             |               | ĺ             |              |
| u.    | ŏ                          | 6                            |                   |               |              |   |               |               | 1             |              |
|       | l                          | <del>  ,</del> -             | _                 | _             | <del> </del> | <u> </u>  | $\vdash$      |               | <u> </u>      | Ш            |
|       | 1                          | 1                            | <u> </u>          | _             | _            | $\vdash$  | ļ             |               | <u> </u>      | Ш            |
|       | 2                          | Ÿ                            | <u> </u>          | <u> </u>      | -            | <u> </u>  | <u> </u>      | _             | <u> </u>      |              |
|       | 3                          | Ì                            | _                 |               | <u> </u>     | _   | L             | _             | _             | Ш            |
|       | 4<br>5                     | 1                            | _                 | _             | <u> </u>     |   | L.            | ļ             | ļ             | Ш            |
|       | 5                          | ٧                            | _                 |               |              |   | L             |               | ļ             |              |
|       | 6                          | 1                            |                   |               | <u> </u>     |   |               | <u> </u>      | <u> </u>      |              |
|       | 7<br>8                     | ٧                            |                   | L             | _            |   | _             | <u> </u>      | <u> </u>      | Щ            |
|       | 8                          | L                            |                   |               | _            |   |               | _             | <u> </u>      |              |
|       | 9                          | <u> </u>                     | <u> </u>          | L.            | <u> </u>     |   |               | <u> </u>      | <u> </u>      |              |
|       | 10                         |                              | ļ.,               | <u> </u>      | ļ            | _   | ļ             | L             | ļ             | Ш            |
| L.    | 11<br>12                   | <del> </del>                 | <u> </u>          | <u> </u>      |              | <u> </u>  | _             | ldash         | <u> </u>      | Ш            |
|       | 12                         | <u> </u>                     | $\vdash$          | <u> </u>      | <u> </u>     | <u> </u>  |               |               | $\vdash$      | $\Box$       |
|       | 13                         |                              | L                 | <u> </u>      | <u> </u>     |   | _             | <u> </u>      | <u> </u>      | Щ            |
|       | 14                         | _                            |                   | <u> </u>      | _            | L   |               | L             | <u> </u>      |              |
|       | 13<br>14<br>15<br>16<br>17 | $ldsymbol{ldsymbol{\sqcup}}$ | $ldsymbol{f eta}$ | <u> </u>      | <u> </u>     | <u>L</u>  | <u> </u>      | Ŀ             | <u> </u>      | $oxed{oxed}$ |
|       | 16                         |                              | _                 | ᆫ             | <u> </u>     | $ldsymbol{ld}}}}}}$ | <u> </u>      |               |               | Ш            |
|       | 17                         | _                            |                   | _             | <u> </u>     | L   | L             |               | <u> </u>      |              |
|       | 18<br>19                   |                              | L                 | _             |              | L.,   | L             |               | L             |              |
|       | 19                         | _                            |                   | L             |              |   |               |               | L             |              |
|       | 20                         |                              |                   |               |              |   |               |               |               |              |
|       | 21                         | L                            | L                 |               |              | L   | <u> </u>      | _             |               |              |
|       | 21<br>22<br>23             | _                            | L                 |               |              |   |               |               |               |              |
|       | 23                         |                              |                   |               |              |   |               | L             |               |              |
|       | 24<br>25                   | L                            |                   |               |              |   |               |               |               |              |
|       | 25                         | L                            |                   |               |              |   |               |               |               |              |
|       | 26                         |                              |                   |               |              |   |               |               |               |              |
|       | 27<br>28                   | _                            |                   |               |              |   |               | L             |               |              |
|       | 28                         |                              |                   |               |              | <u> </u>  |               |               |               |              |
|       | 29                         |                              |                   |               |              |   |               |               |               |              |
|       | 30                         |                              |                   |               |              |   |               |               |               |              |
|       | 31                         |                              |                   |               |              |   |               |               |               |              |
|       | 32<br>33                   |                              |                   |               |              |   |               |               |               |              |
|       | 33                         |                              |                   |               |              | Ĺ   |               |               |               |              |
|       | 34                         |                              |                   |               |              |   |               |               |               |              |
|       | 35                         |                              | Ŀ                 |               | Ĺ            | Ĺ   |               |               |               |              |
|       | 36                         |                              | L                 |               | 匚            |   |               |               |               |              |
|       | 37                         |                              |                   |               |              | Ĺ   |               |               |               |              |
|       | 38<br>39                   |                              |                   |               |              |   |               |               |               |              |
|       | 39                         |                              |                   |               |              |   |               |               |               |              |
|       | 40                         |                              |                   |               |              |   |               |               |               |              |
|       | 41                         |                              |                   |               |              |   |               |               |               |              |
|       | 42                         |                              |                   |               |              | Ĺ   |               |               |               |              |
|       | 43                         |                              |                   |               |              |   |               |               |               |              |
|       | 44                         |                              |                   |               |              |   |               |               |               |              |
|       | 45                         |                              | П                 |               |              |   |               |               |               |              |
|       | 46                         |                              | П                 |               |              |   |               |               |               |              |
|       | 47                         |                              |                   |               |              |   |               |               |               | П            |
|       | 48                         |                              |                   |               |              |   |               |               |               |              |
|       | 49                         |                              |                   |               |              |   |               |               |               |              |
|       | 50                         | $\overline{}$                |                   | $\overline{}$ |              |   | $\overline{}$ | $\overline{}$ | $\overline{}$ | _            |

| Cla         | im                               |              | -  |          |          | Date                                | <del></del>  | -            |   |          |
|-------------|----------------------------------|--------------|--|----------|----------|-------------------------------------|--------------|--------------|---|----------|
|             |                                  |              |  |          |          |                                     |              |              |   |          |
| <u></u>     | Original                         |              |  |          |          |                                     |              |              |   |          |
| Final       | ij                               |              |  |          |          |                                     |              |              |   |          |
|             | 0                                | ١٠           |  |          |          |                                     |              |              |   |          |
| $\vdash$    | 51                               | _            | $\vdash$   | $\vdash$ | -        | $\vdash$                            | $\vdash$     | _            | -   | _        |
|             | 52                               | ┝            | <del>                                     </del> |          | _        |                                     |              | $\vdash$     |   | -        |
| <del></del> | 51<br>52<br>53                   | $\vdash$     | $\vdash$   |          | -        | $\vdash$                            |              | $\vdash$     |   |          |
|             | 54                               | ┝╾           | H  | $\vdash$ |          | $\vdash$                            | -            | -            |   |          |
| ļ           | 54<br>55                         |              | ┢  | ⊢        |          | ┝                                   | ⊢            | ┢            |   |          |
|             | 56                               | ├            | ┝  | $\vdash$ |          |                                     |              | -            | ├   |          |
| <u> </u>    | 57                               | $\vdash$     |  | $\vdash$ |          |                                     | $\vdash$     | ┝            | H   |          |
|             | 58                               | ┝            | -  | ├─       | _        | ┝                                   | <u> </u>     | $\vdash$     |   | _        |
|             | 59                               | ┝            | ├  | ├        |          |                                     | H            | $\vdash$     | H   |          |
| <u> </u>    | 60                               | ⊢            |  | $\vdash$ | -        | $\vdash$                            | $\vdash$     | ⊢            | $\vdash$  |          |
| -           | 61                               | ├─           |  | -        |          | $\vdash$                            | $\vdash$     | ├            | H   |          |
| <b></b>     | 62                               | ├            | -  | -        |          |                                     | -            |              | -   |          |
| $\vdash$    | 62<br>63                         | $\vdash$     |  | -        | $\vdash$ | $\vdash$                            | $\vdash$     | $\vdash$     | $\vdash$  |          |
|             | 64                               |              | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$                            | $\vdash$     | <del> </del> | <del> </del>  |          |
| <u> </u>    | 64                               | <del> </del> | $\vdash$   | ├-       |          | $\vdash$                            | <u> </u>     | <u> </u>     | $\vdash$  | _        |
| -           | 65                               | <u> </u>     | <u> </u>   | $\vdash$ | $\vdash$ | $\vdash$                            | <u> </u>     | <u> </u>     | <u> </u>  | <u> </u> |
| $\vdash$    | 66                               | <u> </u>     | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$                            | $\vdash$     | $\vdash$     | $\vdash$  | <u> </u> |
|             | 67                               |              |  | _        |          |                                     | <u> </u>     | _            | <u> </u>  |          |
|             | 68                               | ļ            | <u> </u>   | <u> </u> |          |                                     |              | <u> </u>     | <u> </u>  |          |
|             | 69                               | _            | _  | _        |          |                                     |              |              |   |          |
| <u> </u>    | 70                               | _            | <u> </u>   | _        |          |                                     | _            | <u> </u>     |   |          |
|             | 71                               |              | <u> </u>   |          |          |                                     |              | L_           |   |          |
|             | 72                               |              | <u> </u>   | _        |          |                                     |              | _            | _   |          |
|             | 70<br>71<br>72<br>73<br>74<br>75 | _            | L_   | _        |          |                                     |              |              |   |          |
|             | 74                               | _            | _  |          |          |                                     | <u> </u>     |              | L   |          |
| <u> </u>    | 75                               | ļ            | ļ  | ļ        |          |                                     | _            | _            | <u> </u>  | _        |
|             | 76<br>77                         | ļ            |  | <u> </u> |          |                                     |              | _            | L.  |          |
|             | 77                               | _            | <u> </u>   | <u> </u> |          |                                     |              |              |   |          |
|             | /8                               | <u> </u>     | L  | <u> </u> |          |                                     | _            | <u> </u>     | L   |          |
|             | 79                               | <u> </u>     | _  | ㄴ        | Ш        | <u> </u>                            | Ц.           |              | <u> </u>  |          |
|             | 80                               | _            | _  | <u> </u> |          |                                     |              |              | $ldsymbol{f eta}$   |          |
| <u></u>     | 81                               | <u> -</u>    | _  | L        |          |                                     |              |              |   |          |
| <u></u>     | 82                               | <u> </u>     |  |          |          |                                     | L            | <u> </u>     | L   |          |
|             | 83                               | <u> </u>     |  |          |          |                                     |              | L_           |   |          |
| L           | 84                               |              | <u> </u>   |          |          |                                     |              |              |   | L.       |
|             | 85                               |              |  |          |          |                                     |              |              |   |          |
|             | 86                               | <u> </u>     |  |          | Ш        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $oxed{oxed}$ |              | $ldsymbol{ld}}}}}}$ |          |
|             | 87                               | <u> </u>     | <u> </u>   | <u> </u> | _        | Щ                                   | _            |              | L_  |          |
|             | 88                               | _            | <u> </u>   | <u> </u> |          | <u> </u>                            |              |              | Ŀ   | L_       |
|             | 89                               | _            | L  | <u></u>  | <u> </u> | <u> </u>                            | L_           |              | <u> </u>  | <u> </u> |
|             | 90                               | <u> </u>     | L_   | <u></u>  | لسا      |                                     | <u> </u>     | _            | $ldsymbol{oxed}$  | <u> </u> |
|             | 91                               |              | <u> </u>   |          |          |                                     | _            |              |   |          |
|             | 92                               |              | $oxed{oxed}$                                     | _        | L        | L                                   | <u> </u>     | $\Box$       |   |          |
|             | 93                               |              | $oxedsymbol{oxed}$                               |          |          | $oxedsymbol{oxed}$                  |              |              |   |          |
|             | 94                               |              |  |          |          |                                     |              |              | L   |          |
|             | 95                               |              |  |          |          |                                     |              |              |   |          |
|             | 96                               |              |  |          |          |                                     |              |              |   |          |
|             | 97                               |              | L  |          |          |                                     |              | L            |   |          |
|             | 98                               |              | L  |          |          |                                     |              |              |   |          |
|             | 99                               |              |  |          |          | L                                   |              |              |   |          |
|             | 100                              | L            |  |          |          | L_                                  |              |              |   | L        |
|             |                                  |              |  |          |          |                                     |              |              |   |          |

| Claim         Date           Image: Sp. Property of the control of t  |          |
|---|----------|
| 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128   |          |
| 102   |          |
| 102   |          |
| 104   |          |
| 105   106   107   108   109   110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125   126   127   128 |          |
| 107<br>108<br>109<br>110<br>111<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128  |          |
| 107<br>108<br>109<br>110<br>111<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128  |          |
| 108   109   110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125   126   127   128 |          |
| 109   |          |
| 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128   |          |
| 111   |          |
| 112   |          |
| 113   |          |
| 114   |          |
| 116   |          |
| 116   |          |
| 118   |          |
| 118   |          |
| 120   |          |
| 121   |          |
| 123   |          |
| 123   |          |
| 124   |          |
| 127   | _        |
| 127   | _        |
| 127   | $\dashv$ |
| 128   | -        |
| 129   |          |
|   | ᅥ        |
| 130   | ┪        |
| 130   | $\neg$   |
| 132   |          |
| 133   |          |
| 134   |          |
| 135   |          |
| 136   | _        |
| 137   | 4        |
| 138<br>139  |          |
| 140   |          |
| 140   | $\dashv$ |
| 142   | $\dashv$ |
| 143   | $\dashv$ |
| 144   | $\dashv$ |
| 145   | $\dashv$ |
| 146   |          |
| 147   | $\neg$   |
| 148   | _        |
| 149   |          |
| 150   |          |

50